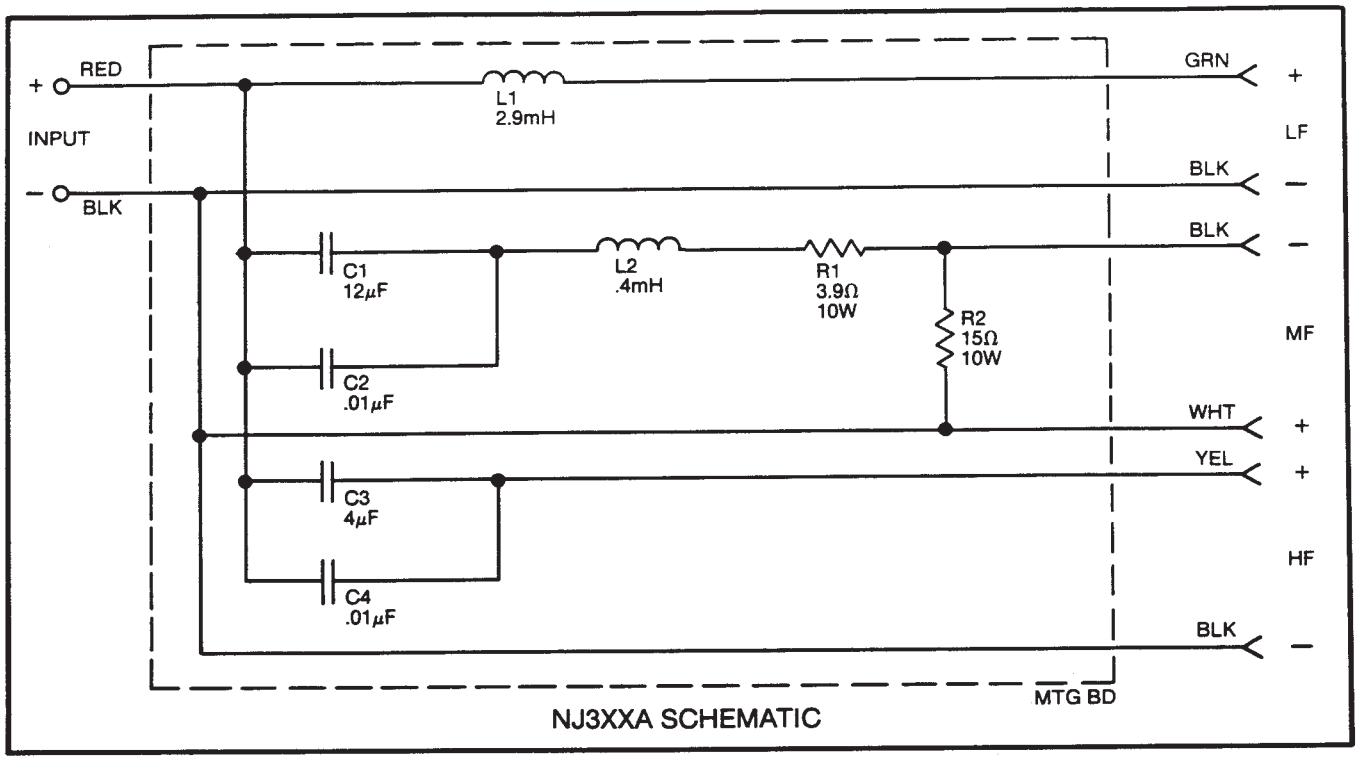
Technical Manual

J350A



NJ3XXA SCHEMATIC

SYSTEM COMPONENTS:

LOW FREQUENCY DRIVER: 310G-3
- Cone Kit: Kit not available.
  - Defective driver should be replaced.
- Nom. Impedance: 4 Ohm
- Dynamic Test Input V: 5
- Sweep Frequency Hz: 30-1200
- D.C. Resistance Ohms: 3.8 min/4.8 max
- Gap Gauge: N/A
- Notes:
- If Not Serviceable, Replace With: Currently Available.
  - Can also be replaced with 510G.
  - Visual Change: Yes
  - Baffle Modification: No
  - Exact Acoustic Replacement: No. Slightly different.
    - Replace both units in a stereo pair.
- Additional Parts Currently Available*:
  - Mounting Gasket: 60979

MID RANGE DRIVER: 305G-3
- Cone Kit: Kit not available.
  - Defective driver should be replaced.
- Nom. Impedance: 4 Ohm
- Dynamic Test Input V: 4
- Sweep Frequency Hz: 75-3000
- D.C. Resistance Ohms: 3.8 min/4.6 max
- Gap Gauge: N/A
- Notes:
- If Not Serviceable, Replace With: Currently Available
  - Visual Change: N/A
  - Baffle Modification: N/A
  - Exact Acoustic Replacement: N/A

HIGH FREQUENCY DRIVER: 012
- Diaphragm Kit: Kit not available.
  - Defective driver should be replaced.

HIGH FREQUENCY DRIVER (Cont'd)
- Nom. Impedance: 8 Ohm
- Dynamic Test Input V: 4
- Sweep Frequency Hz: 1000-2000
- D.C. Resistance Ohms: 3.6 min/4.4 max
- Gap Gauge: N/A
- Notes: Test With Network
- If Not Serviceable, Replace With: Currently Available.
  - Visual Change: N/A
  - Baffle Modification: N/A
  - Exact Acoustic Replacement: N/A

PASSIVE RADIATOR: PR310-3
- Cone Kit: Kit Not Available.
  - Defective driver should be replaced.
- Notes:
- If Not Serviceable, Replace With: Currently Available
  - Visual Change: N/A
  - Baffle Modification: N/A
  - Exact Acoustic Replacement: N/A
- Additional Parts Currently Available*:
  - Mounting Gasket: 60979

SYSTEM SPECIFICATIONS:

- Nom. Impedance: 8 Ohm
- Rec. Amp Power Range: 10-150 Watts Per Channel
- Crossover Frequencies: 1100 Hz, 3400 Hz
- Sensitivity: 91dB (1 Watt @ 1 Meter)
- Enclosure Dim: 38-1/16" x 18-1/2" x 12-1/2" D
  987mm x 470mm x 318mm
- Shipping Weight: 65 lbs. - 29.5 kg.
- Additional Parts Currently Available*:
  - Grill: GJ350A
  - Binding Posts: Red: 63635
    Black: 63636

*Other parts may also be available. Check with JBL for details.